Journal of Nuclear Materials 160 (1988) 265–266
North-Holland, Amsterdam

AUTHOR INDEX

Adachi, T., T. Muromura, H. Takeishi and T. Yamamoto, Metallic phases precipitated in UO_2 fuel. II. Insoluble residue in simulated fuel 160 (1988) 81
Agarwala, R.P., M.S. Anand and B.M. Pande, Fast neutron irradiation of A-203 steel – Recovery studies 160 (1988) 242
Allen, G.C., J.A. Jutson and P.A. Tempest, Characterisation of manganese–chromium–iron spinel-type oxides 160 (1988) 34
Anand, M.S., see Agarwala 160 (1988) 242
Arai, Y., T. Ohmichi, S. Fukushima and M. Handa, Thermal conductivity of near-stoichiometric (U, Ce)C and (U, Pu, Ce)C solid solutions 160 (1988) 111
Asano, M. and H. Nakagawa, Thermochemical study of vaporization of Li_4TiO_4 by a mass spectrometric Knudsen effusion method 160 (1988) 172

Balakrishna, P., B.P. Varma, T.S. Krishnan, T.R.R. Mohan and P. Ramakrishnan, Thorium oxide: calcination, compaction and sintering 160 (1988) 88
Botter, F., B. Rasneur and E. Roth, Irradiation behaviour of a tritium breeding material, γ-$LiAlO_2$ – Results of two in-pile experiments: ALICE I and ALICE II 160 (1988) 48
Botter, F., D. Cherquitte and C. Le Gressus, Mechanism of gas releases from neutron-irradiated lithium ceramics (Letter to the Editors) 160 (1988) 260
Bruno, J., see Forsyth 160 (1988) 218

Charquet, D., Improvement of the uniform corrosion resistance of Zircaloy-4 in the absence of irradiation 160 (1988) 186
Cherquitte, D., see Botter 160 (1988) 260
Coad, J.P., J. Orchard and J. Monahan, Release of hydrogen isotopes from first-wall surfaces on exposure to air (Letter to the Editors) 160 (1988) 95
Corfiatis, T., see Johnson 160 (1988) 178
Cotler, C., see Kuznietz 160 (1988) 69
Cotler, C., see Kuznietz 160 (1988) 196

Dienst, W., P. Hofmann and U. Liesenfeld, Hot-corrosion-induced cracking of fuel pin cladding tubes of Cr–Ni steels 160 (1988) 1
Dykes, N.L., see Holcombe, Jr. 160 (1988) 98

Erez, G., see Kuznietz 160 (1988) 69
Evans, D.S., see Forcey 160 (1988) 117
Ezawa, T., see Niwase 160 (1988) 229

Farley, T.W.D., see Hull 160 (1988) 125
Forcey, K.S., D.K. Ross, J.C.B. Simpson and D.S. Evans, Hydrogen transport and solubility in 316L and 1.4914 steels for fusion reactor applications 160 (1988) 117
Forsyth, R.S., L.O. Werme and J. Bruno, Preliminary study of spent UO_2 fuel corrosion in the presence of bentonite 160 (1988) 218
Fujishiro, M., see Yamamoto 160 (1988) 247
Fujita, F.E., see Niwase 160 (1988) 229
Fukushima, S., see Arai 160 (1988) 111

Haines, H.R., see Rogl 160 (1988) 107
Handa, M., see Arai 160 (1988) 111
Hanks, W., see Mazey 160 (1988) 153
Hayes, W., see Hull 160 (1988) 125
Hofmann, P., see Dienst 160 (1988) 1
Hojou, K. and K. Izui, Bubbles in SiC crystals formed by helium ion irradiation at high temperatures 160 (1988) 147
Holcombe, Jr., C.E., N.L. Dykes and D.R. Masters, Noncarbon furnace for vacuum induction melting of uranium and its alloys (Letter to the Editors) 160 (1988) 98
Hull, S., T.W.D. Farley, W. Hayes and M.T. Hutchings, The elastic properties of lithium oxide and their variation with temperature 160 (1988) 125
Hutchings, M.T., see Hull 160 (1988) 125

Ikeda, T., see Inagaki 160 (1988) 224
Inagaki, M., S. Nakai and T. Ikeda, Synthesis and sintering of Li_2SnO_3 160 (1988) 224
Izui, K., see Hojou 160 (1988) 147

Johnson, P.B., D.G.A. Nelson, T. Corfiatis, N.J. Long and R.W. Thomson, A TEM study of D^+-implanted Cu following Ar^+-ion milling: Microstructure and epitaxial Cu_2O formation 160 (1988) 178
Jutson, J.A., see Allen 160 (1988) 34

Kaimal, K.N.G., see Paul 160 (1988) 166

Kiritani, M., The need for improved temperature control during reactor irradiation 160 (1988) 135
Knappik, P., see Walker 160 (1988) 10
Konashi, K., M. Yamawaki and T. Yoneoka, CsI decomposition due to collision cascade initiated by fission fragments 160 (1988) 75
Koptelov, E.A. and A.A. Semenov, The fluctuation instability of the homogeneous void distribution 160 (1988) 253
Krishnan, T.S., see Balakrishna 160 (1988) 88
Kuznietz, M., Z. Livne, C. Cotler and G. Erez, Effect of liquid uranium on tungsten foils up to 1350 °C 160 (1988) 69
Kuznietz, M. and C. Cotler, Progressive dissolution of molybdenum foils in liquid uranium at 1160 °C 160 (1988) 196

Lässer, R., Differential thermal analysis of $TaT_{r_0-c}He_c$ alloys 160 (1988) 63
Le Gressus, C., see Botter 160 (1988) 260
Lewis, B.J., Fundamental aspects of defective nuclear fuel behaviour and fission product release 160 (1988) 201
Liesenfeld, U., see Dienst 160 (1988) 1
Livne, Z., see Kuznietz 160 (1988) 69
Long, N.J., see Johnson 160 (1988) 178

Masters, D.R., see Holcombe, Jr. 160 (1988) 98
Matzke, Hj., J. Ottaviani, D. Pellottiero and J. Rouault, Oxgygen potential of high burn-up fast breeder oxide fuel 160 (1988) 142
Mazey, D.J., W. Hanks and J.M. Titchmarsh, The influence of silicon and helium on the microstructural stability of ion-irradiated Incoloy DS alloys 160 (1988) 153
Mogensen, M., see Walker 160 (1988) 10
Mohan, T.R.R., see Balakrishna 160 (1988) 88
Monahan, J., see Coad 160 (1988) 95
Muromura, T., see Adachi 160 (1988) 81

Naik, M.C., see Paul 160 (1988) 166
Nakagawa, H., see Asano 160 (1988) 172
Nakai, S., see Inagaki 160 (1988) 224
Nelson, D.G.A., see Johnson 160 (1988) 178
Niwase, K., T. Ezawa, T. Tanabe and F.E. Fujita, Observation of micro-cavities in nickel during He^+ and D^+ irradiation and post-irradiation annealing 160 (1988) 229

Ohmichi, T., see Arai 160 (1988) 111
Okuda, S., see Yamamoto 160 (1988) 247
Orchard, J., see Coad 160 (1988) 95
Ottaviani, J., see Matzke 160 (1988) 142

Pachur, D., Influence of radiation damage mechanisms on the load signal and on the transition curve of instrumented impact testing 160 (1988) 24
Pande, B.M., see Agarwala 160 (1988) 242
Paul, A.R., K.N.G. Kaimal, M.C. Naik and K.S. Venkateswarlu, The release of fission-recoiled xenon from Zr–2.5 wt% Nb alloy 160 (1988) 166
Pellottiero, D., see Matzke 160 (1988) 142
Potter, P.E., see Rogl 160 (1988) 107

Ramakrishnan, P., see Balakrishna 160 (1988) 88
Rasneur, B., see Botter 160 (1988) 48
Rogl, P., P.E. Potter and H.R. Haines, Phase equilibria and crystal structures in the ternary systems: actinoid metal–transition metal–boron. III. Ternary transition metal diborides with plutonium 160 (1988) 107
Ross, D.K., see Forcey 160 (1988) 117
Roth, E., see Botter 160 (1988) 48
Rouault, J., see Matzke 160 (1988) 142

Semenov, A.A., see Koptelov 160 (1988) 253
Simon, D., Stability of irradiation-induced equilibrium cavities in terms of the swallowtail catastrophe 160 (1988) 58
Simpson, J.C.B., see Forcey 160 (1988) 117

Takeishi, H., see Adachi 160 (1988) 81
Tanabe, T., see Niwase 160 (1988) 229
Tempest, P.A., see Allen 160 (1988) 34
Thomson, R.W., see Johnson 160 (1988) 178
Titchmarsh, J.M., see Mazey 160 (1988) 153

Varma, B.P., see Balakrishna 160 (1988) 88
Venkateswarlu, K.S., see Paul 160 (1988) 166

Walker, C.T., P. Knappik and M. Mogensen, Concerning the development of grain face bubbles and fission gas release in UO_2 fuel 160 (1988) 10
Werme, L.O., see Forsyth 160 (1988) 218
Wu, C.H., The angular dependence of physical sputtering of graphite by light ions in the low-energy regime 160 (1988) 103

Yamamoto, T., see Adachi 160 (1988) 81
Yamamoto, T., S. Okuda and M. Fujishiro, Depth profiling study on the migration of tritium in titanium induced by deuterium-ion bombardment 160 (1988) 247
Yamawaki, M., see Konashi 160 (1988) 75
Yoneoka, T., see Konashi 160 (1988) 75

Journal of Nuclear Materials 160 (1988) 267–270
North-Holland, Amsterdam

SUBJECT INDEX

Alloys *("Various" i.e. not listed elsewhere by name)*
Differential thermal analysis of $TaT_{r_0-c}He_c$ alloys, R. Lässer 160 (1988) 63

Ceramics *("Various" i.e. not listed elsewhere by name)*
Bubbles in SiC crystals formed by helium ion irradiation at high temperatures, K. Hojou and K. Izui 160 (1988) 147
Mechanism of gas releases from neutron-irradiated lithium ceramics (Letter to the Editors), F. Botter, D. Cherquitte and C. Le Gressus 160 (1988) 260

Cladding Materials
Hot-corrosion-induced cracking of fuel pin cladding tubes of Cr–Ni steels, W. Dienst, P. Hofmann and U. Liesenfeld 160 (1988) 1
Characterisation of manganese–chromium–iron spinel-type oxides, G.C. Allen, J.A. Jutson and P.A. Tempest 160 (1988) 34
The influence of silicon and helium on the microstructural stability of ion-irradiated Incoloy DS alloys, D.J. Mazey, W. Hanks and J.M. Titchmarsh 160 (1988) 153

Compatibility and Corrosion
Hot-corrosion-induced cracking of fuel pin cladding tubes of Cr–Ni steels, W. Dienst, P. Hofmann and U. Liesenfeld 160 (1988) 1
Improvement of the uniform corrosion resistance of Zircaloy-4 in the absence of irradiation, D. Charquet 160 (1988) 186

Computer Calculations, including Modelling
Stability of irradiation-induced equilibrium cavities in terms of the swallowtail catastrophe, D. Simon 160 (1988) 58
The angular dependence of physical sputtering of graphite by light ions in the low-energy regime, C.H. Wu 160 (1988) 103

Crystallographic Properties
Characterisation of manganese–chromium–iron spinel-type oxides, G.C. Allen, J.A. Jutson and P.A. Tempest 160 (1988) 34
Phase equilibria and crystal structures in the ternary systems: actinoid metal–transition metal–boron. III. Ternary transition metal diborides with plutonium, P. Rogl, P.E. Potter and H.R. Haines 160 (1988) 107

Defects and Defect Structures
The need for improved temperature control during reactor irradiation, M. Kiritani 160 (1988) 135

Diffusion *(incl. Thermodiffusion)*
Hydrogen transport and solubility in 316L and 1.4914 steels for fusion reactor applications, K.S. Forcey, D.K. Ross, J.C.B. Simpson and D.S. Evans 160 (1988) 117
Depth profiling study on the migration of tritium in titanium induced by deuterium-ion bombardment, T. Yamamoto, S. Okuda and M. Fujishiro 160 (1988) 247

Electron Microscopy and Electron Probe Microanalysis
A TEM study of D^+-implanted Cu following Ar^+-ion milling: Microstructure and epitaxial Cu_2O formation, P.B. Johnson, D.G.A. Nelson, T. Corfiatis, N.J. Long and R.W. Thomson 160 (1988) 178

Experimental Techniques
Noncarbon furnace for vacuum induction melting of uranium and its alloys (Letter to the Editors), C.E. Holcombe, Jr., N.L. Dykes and D.R. Masters 160 (1988) 98
The need for improved temperature control during reactor irradiation, M. Kiritani 160 (1988) 135

Fission Products
CsI decomposition due to collision cascade initiated by fission fragments, K. Konashi, M. Yamawaki and T. Yoneoka 160 (1988) 75
The release of fission-recoiled xenon from Zr–2.5 wt% Nb alloy, A.R. Paul, K.N.G. Kaimal, M.C. Naik and K.S. Venkateswarlu 160 (1988) 166
Fundamental aspects of defective nuclear fuel behaviour and fission product release, B.J. Lewis 160 (1988) 201

Fuels and Fuel Elements: Fast Reactors
Oxgygen potential of high burn-up fast breeder oxide fuel, Hj. Matzke, J. Ottaviani, D. Pellottiero and J. Rouault 160 (1988) 142

Fuel and Fuel Elements: Thermal Reactors
Concerning the development of grain face bubbles and fission gas release in UO_2 fuel, C.T. Walker, P. Knappik and M. Mogensen 160 (1988) 10

Fusion Reactors: Blanket Materials *(incl. Lithium)*
Irradiation behaviour of a tritium breeding material, γ-$LiAlO_2$ – Results of two in-pile experiments: ALICE I and ALICE II, F. Botter, B. Rasneur and E. Roth 160 (1988) 48
The elastic properties of lithium oxide and their variation with temperature, S. Hull, T.W.D. Farley, W. Hayes and M.T. Hutchings 160 (1988) 125
Thermochemical study of vaporization of Li_4TiO_4 by a mass spectrometric Knudsen effusion method, M. Asano and H. Nakagawa 160 (1988) 172
Synthesis and sintering of Li_2SnO_3, M. Inagaki, S. Nakai and T. Ikeda 160 (1988) 224

Fusion Reactors: Surface Effects
Release of hydrogen isotopes from first-wall surfaces on exposure to air (Letter to the Editors), J.P. Coad, J. Orchard and J. Monahan 160 (1988) 95
The angular dependence of physical sputtering of graphite by light ions in the low-energy regime, C.H. Wu 160 (1988) 103

Gases *(excl. Tritium)* in Metals, Alloys and Ceramics
Concerning the development of grain face bubbles and fission gas release in UO_2 fuel, C.T. Walker, P. Knappik and M. Mogensen 160 (1988) 10
Stability of irradiation-induced equilibrium cavities in terms of the swallowtail catastrophe, D. Simon 160 (1988) 58
The release of fission-recoiled xenon from Zr–2.5 wt% Nb alloy, A.R. Paul, K.N.G. Kaimal, M.C. Naik and K.S. Venkateswarlu 160 (1988) 166

Graphite and Carbon
The angular dependence of physical sputtering of graphite by light ions in the low-energy regime, C.H. Wu 160 (1988) 103

Hydrogen and Hydrides
Release of hydrogen isotopes from first-wall surfaces on exposure to air (Letter to the Editors), J.P. Coad, J. Orchard and J. Monahan 160 (1988) 95
Hydrogen transport and solubility in 316L and 1.4914 steels for fusion reactor applications, K.S. Forcey, D.K. Ross, J.C.B. Simpson and D.S. Evans 160 (1988) 117

Impurities
Bubbles in SiC crystals formed by helium ion irradiation at high temperatures, K. Hojou and K. Izui 160 (1988) 147

Irradiation Effects *(excl. Swelling and Voids)*
Influence of radiation damage mechanisms on the load signal and on the transition curve of instrumented impact testing, D. Pachur 160 (1988) 24
Irradiation behaviour of a tritium breeding material, γ-$LiAlO_2$ – Results of two in-pile experiments: ALICE I and ALICE II, F. Botter, B. Rasneur and E. Roth 160 (1988) 48
CsI decomposition due to collision cascade initiated by fission fragments, K. Konashi, M. Yamawaki and T. Yoneoka 160 (1988) 75
The angular dependence of physical sputtering of graphite by light ions in the low-energy regime, C.H. Wu 160 (1988) 103
The need for improved temperature control during reactor irradiation, M. Kiritani 160 (1988) 135
Oxgygen potential of high burn-up fast breeder oxide fuel, Hj. Matzke, J. Ottaviani, D. Pellottiero and J. Rouault 160 (1988) 142
A TEM study of D^+-implanted Cu following Ar^+-ion milling: Microstructure and epitaxial Cu_2O formation, P.B. Johnson, D.G.A. Nelson, T. Corfiatis, N.J. Long and R.W. Thomson 160 (1988) 178
Observation of micro-cavities in nickel during He^+ and D^+ irradiation and post-irradiation annealing, K. Niwase, T. Ezawa, T. Tanabe and F.E. Fujita 160 (1988) 229
Fast neutron irradiation of A-203 steel – Recovery studies, R.P. Agarwala, M.S. Anand and B.M. Pande 160 (1988) 242
Depth profiling study on the migration of tritium in titanium induced by deuterium-ion bombardment, T. Yamamoto, S. Okuda and M. Fujishiro 160 (1988) 247
Mechanism of gas releases from neutron-irradiated lithium ceramics (Letter to the Editors), F. Botter, D. Cherquitte and C. Le Gressus 160 (1988) 260

Liquid Metals
Effect of liquid uranium on tungsten foils up to 1350 °C, M. Kuznietz, Z. Livne, C. Cotler and G. Erez 160 (1988) 69
Progressive dissolution of molybdenum foils in liquid uranium at 1160 °C, M. Kuznietz and C. Cotler 160 (1988) 196

Mechanical Properties
Hot-corrosion-induced cracking of fuel pin cladding tubes of Cr–Ni steels, W. Dienst, P. Hofmann and U. Liesenfeld 160 (1988) 1
Influence of radiation damage mechanisms on the load signal and on the transition curve of instrumented impact testing, D. Pachur 160 (1988) 24
The elastic properties of lithium oxide and their variation with temperature, S. Hull, T.W.D. Farley, W. Hayes and M.T. Hutchings 160 (1988) 125

Microstructure *(incl. Textures)*
Metallic phases precipitated in UO_2 fuel. II. Insoluble residue in simulated fuel, T. Adachi, T. Muromura, H. Takeishi and T. Yamamoto 160 (1988) 81

Nuclear Fuels and Elements *(general)*
Fundamental aspects of defective nuclear fuel behaviour and fission product release, B.J. Lewis 160 (1988) 201

Plutonium, Plutonium Alloys and Compounds
Phase equilibria and crystal structures in the ternary systems: actinoid metal–transition metal–boron. III. Ternary transition metal diborides with plutonium, P. Rogl, P.E. Potter and H.R. Haines 160 (1988) 107
Thermal conductivity of near-stoichiometric (U, Ce)C and (U, Pu, Ce)C solid solutions, Y. Arai, T. Ohmichi, S. Fukushima and M. Handa 160 (1988) 111

Powder Processes and Products
Thorium oxide: calcination, compaction and sintering, P. Balakrishna, B.P. Varma, T.S. Krishnan, T.R.R. Mohan and P. Ramakrishnan 160 (1988) 88
Synthesis and sintering of Li_2SnO_3, M. Inagaki, S. Nakai and T. Ikeda 160 (1988) 224

Recrystallization, Recovery and Grain Growth
Fast neutron irradiation of A-203 steel – Recovery studies, R.P. Agarwala, M.S. Anand and B.M. Pande 160 (1988) 242

Refractory Metals and Alloys *(excl. Zr)*
Effect of liquid uranium on tungsten foils up to 1350 °C, M. Kuznietz, Z. Livne, C. Cotler and G. Erez 160 (1988) 69
Progressive dissolution of molybdenum foils in liquid uranium at 1160 °C, M. Kuznietz and C. Cotler 160 (1988) 196

Steels
Hot-corrosion-induced cracking of fuel pin cladding tubes of Cr–Ni steels, W. Dienst, P. Hofmann and U. Liesenfeld 160 (1988) 1
Influence of radiation damage mechanisms on the load signal and on the transition curve of instrumented impact testing, D. Pachur 160 (1988) 24
Hydrogen transport and solubility in 316L and 1.4914 steels for fusion reactor applications, K.S. Forcey, D.K. Ross, J.C.B. Simpson and D.S. Evans 160 (1988) 117
Fast neutron irradiation of A-203 steel – Recovery studies, R.P. Agarwala, M.S. Anand and B.M. Pande 160 (1988) 242

Thermodynamic Properties
Oxygen potential of high burn-up fast breeder oxide fuel, Hj. Matzke, J. Ottaviani, D. Pellottiero and J. Rouault 160 (1988) 142
Thermochemical study of vaporization of Li_4TiO_4 by a mass spectrometric Knudsen effusion method, M. Asano and H. Nakagawa 160 (1988) 172

Thermophysical Properties
Differential thermal analysis of $TaT_{r_0-c}He_c$ alloys, R. Lässer 160 (1988) 63
Thermal conductivity of near-stoichiometric (U, Ce)C and (U, Pu, Ce)C solid solutions, Y. Arai, T. Ohmichi, S. Fukushima and M. Handa 160 (1988) 111

Thorium, Thorium Alloys and Compounds
Thorium oxide: calcination, compaction and sintering, P. Balakrishna, B.P. Varma, T.S. Krishnan, T.R.R. Mohan and P. Ramakrishnan 160 (1988) 88

Tritium
Irradiation behaviour of a tritium breeding material, γ-$LiAlO_2$ – Results of two in-pile experiments: ALICE I and ALICE II, F. Botter, B. Rasneur and E. Roth 160 (1988) 48
Differential thermal analysis of $TaT_{r_0-c}He_c$ alloys, R. Lässer 160 (1988) 63
Depth profiling study on the migration of tritium in titanium induced by deuterium-ion bombardment, T. Yamamoto, S. Okuda and M. Fujishiro 160 (1988) 247
Mechanism of gas releases from neutron-irradiated lithium ceramics (Letter to the Editors), F. Botter, D. Cherquitte and C. Le Gressus 160 (1988) 260

Uranium and Uranium Alloys
Effect of liquid uranium on tungsten foils up to 1350 °C, M. Kuznietz, Z. Livne, C. Cotler and G. Erez 160 (1988) 69
Noncarbon furnace for vacuum induction melting of uranium and its alloys (Letter to the Editors), C.E. Holcombe, Jr., N.L. Dykes and D.R. Masters 160 (1988) 98
Progressive dissolution of molybdenum foils in liquid uranium at 1160 °C, M. Kuznietz and C. Cotler 160 (1988) 196
Fundamental aspects of defective nuclear fuel behaviour and fission product release, B.J. Lewis 160 (1988) 201

Uranium Ceramics
Concerning the development of grain face bubbles and fission gas release in UO_2 fuel, C.T. Walker, P. Knappik and M. Mogensen 160 (1988) 10
Metallic phases precipitated in UO_2 fuel. II. Insoluble residue in simulated fuel, T. Adachi, T. Muromura, H. Takeishi and T. Yamamoto 160 (1988) 81
Thermal conductivity of near-stoichiometric (U, Ce)C and (U, Pu, Ce)C solid solutions, Y. Arai, T. Ohmichi, S. Fukushima and M. Handa 160 (1988) 111
Oxgygen potential of high burn-up fast breeder oxide fuel, Hj. Matzke, J. Ottaviani, D. Pellottiero and J. Rouault 160 (1988) 142
Preliminary study of spent UO_2 fuel corrosion in the presence of bentonite, R.S. Forsyth, L.O. Werme and J. Bruno 160 (1988) 218

Void Formation
Stability of irradiation-induced equilibrium cavities in terms of the swallowtail catastrophe, D. Simon 160 (1988) 58
The influence of silicon and helium on the microstructural stability of ion-irradiated Incoloy DS alloys, D.J. Mazey, W. Hanks and J.M. Titchmarsh 160 (1988) 153
Observation of micro-cavities in nickel during He^+ and D^+ irradiation and post-irradiation annealing, K. Niwase, T. Ezawa, T. Tanabe and F.E. Fujita 160 (1988) 229
The fluctuation instability of the homogeneous void distribution, E.A. Koptelov and A.A. Semenov 160 (1988) 253

Wastes *(Radioactive)*
Preliminary study of spent UO_2 fuel corrosion in the presence of bentonite, R.S. Forsyth, L.O. Werme and J. Bruno 160 (1988) 218

Zirconium, Zirconium Alloys and Compounds
The release of fission-recoiled xenon from Zr–2.5 wt% Nb alloy, A.R. Paul, K.N.G. Kaimal, M.C. Naik and K.S. Venkateswarlu 160 (1988) 166
Improvement of the uniform corrosion resistance of Zircaloy-4 in the absence of irradiation, D. Charquet 160 (1988) 186